



## 1060/1310 SMF WDM

### Features of our WDM:

- Low PDL
- Low Insertion Loss
- High Isolation
- High Return Loss
- Stable and Reliable

### Applications for our WDM:

- Optical Communication System
- Optical Fiber Amplifier

### Specifications:

| Specifications             |      |      | 1060/1310nm |                                |
|----------------------------|------|------|-------------|--------------------------------|
| Parameter                  |      | Unit | Premium     | A grade                        |
| Shorter Wavelength Channel |      | nm   | 1060+/-15   |                                |
| Insertion Loss             | Max. | dB   | 0.3         | 0.4                            |
| PDL                        | Max. | dB   | 0.1         | 0.15                           |
| Isolation @1550+/-15nm     | Min. | dB   | 17          | 16                             |
| Longer Wavelength Channel  |      | nm   | 1310+/-15   |                                |
| Insertion Loss             | Max. | dB   | 0.3         | 0.4                            |
| PDL                        | Max. | dB   | 0.1         | 0.15                           |
| Isolation @1310+/-15nm     | Min. | dB   | 17          | 16                             |
| Return Loss                | Min. | dB   | 50          |                                |
| Operating Temperature      |      | °C   | -40 to +85  |                                |
| Storage Temperature        |      | °C   | -50 to +85  |                                |
| Package Type               |      | mm   | S6          | Diam. 3x54 for bare fiber      |
|                            |      |      | S8          | Diam 3x70 for 0.9mm loose tube |



|  |  |    |                                            |
|--|--|----|--------------------------------------------|
|  |  | M1 | 10x20x90 for 0.9mm loose tube or 3mm cable |
|--|--|----|--------------------------------------------|

#### Ordering Information:

- Wavelength: 1060/1310nm
- Structure: 1x2, 2x2
- Grade: Premium, A grade
- Package: S6, S8, M1
- Fiber type: HI980, HI1060Flex
- Pigtail: 250um bare fibre, 0.9mm loose tube, 3mm cable
- Fiber length: 0.5m, 1.0m, 1.5m, 2.0m
- Connector: none, FC/PC, FC/UPC, FC/APC, others available

We have unbeatable price for this product.

- Price is updating, please make a request for our most recent price by calling (514) 334-4588 or by emailing [sales2@o-eland.com](mailto:sales2@o-eland.com)